

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Inventor(s) Edith Cohen
Balachander Krishnamurthy
Jennifer Lynn Rexford

Serial No. Not Yet Assigned Group Art Unit : 2175

Filing Date

Docket No 113062 CON-1 Examiner: Thuy Pardo

Title METHOD AND APPARATUS FOR IMPROVING END TO END
PERFORMANCE OF A DATA NETWORK

I hereby certify that this paper is being deposited with the United
States Postal Service as first class mail in an envelope addressed to:
Honorable Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-
1450

4/13/04
Date of Deposit

William Ryan Reg. No. 24,434

4/13, 2004
Date of Signature

HONORABLE COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

PRELIMINARY
AMENDMENT

SIR:

This is a preliminary amendment in the present continuation application, which present application is a continuation of Application No. 09/977,400, filed October 16, 2001 (pending), which is a continuation of Application No. 09/105,018, filed June 26, 1998 and issued on December 11, 2001 as U.S. Patent No. 6,330,561.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.